

Monthly Data Summary

Communicable Disease Section Public Health Division Wyoming Department of Health

July 1, 2011 through July 30, 2011 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

July 2011	
Age Groups (yrs)	Number of Cases
15-19	47
20-24	74
25-29	29
30-34	10
35-39	5
40-44	2
45-54	1
Total Number	168

The Targeted age group for screening is 15-25 years of age. Combined, the 15-19 and 20-24 age groups make up 72% of the total Chlamydia and gonorrhea cases for July 2011. The 25-29 year olds comprise an additional 17% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

July 2011		
Gender	Number of Cases	
Male	57	
Females	111	
Pregnant	18	
Not Pregnant	93	

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of July males comprise 40% of the cases and females 60% of the cases. Approximately 16% of positive females were pregnant in the month of July.

Chlamydia and Gonorrhea Partner Services

July 2011	
	Number of cases
Total Partners	51
Partners Preventatively Treated	34
Partners Tested Positive and Treated	16
Partners Not Infected	2

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of July, approximately 67% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 31% of partners that tested positive and were treated and 4% that was tested and not infected.